FRONTIERS IN
PLANT SCIENCE

GENERAL COMMENTARY
published: 01 April 2013
doi: 10.3389/fpls.2013.00069

Erratum: A candidate gene-based association study of tocopherol content and composition in rapeseed (*Brassica napus*)

***Steffi Fritsche*[1]* *and Jinquan Li*[2]**

[1] *Institute for Plant Breeding, Christian-Albrechts-University, Kiel, Germany*
[2] *Quantitative Crop Genetics, Department of Plant Breeding and Genetics, Max Planck Institute for Plant Breeding Research, Cologne, Germany*
**Correspondence: steffi.fritsche@botany.ubc.ca*

Edited by:
Jun Yu, Beijing Institute of Genomics, China

Reviewed by:
Jun Yu, Beijing Institute of Genomics, China

A commentary on

A candidate gene-based association study of tocopherol content and composition in rapeseed (*Brassica napus*)
by Fritsche, S., Wang, X., Li, J., Stich, B., Kopisch-Obuch, F. J., Endrigkeit, J., et al. (2012). Front. Plant Sci. 3:129. doi: 10.3389/fpls.2012.00129

The publisher regrets that the equation of calculating the percentage of genotypic variation explained by the significant SNPs in the Materials and Methods section was reproduced incorrectly in the above paper.

CORRECTION

The percentage of genotypic variation explained by the significant SNPs was calculated by $R^2_{LR} = 1 - \exp[-\frac{2}{n}(\log L_M - \log L_0)]$ where $\log L_M$ is the maximum log-likelihood of the model of interest, $\log L_0$ is the maximum log-likelihood of the intercept-only model, n is the number of observations (Sun et al., 2010).

REFERENCES

Sun, G., Zhu, C., Kramer, M. H., Yang, S. S., Song, W., Piepho, H. P., et al. (2010). Variation explained in mixed-model association mapping. *Heredity* 105, 333–340.

Received: 21 February 2013; accepted: 12 March 2013; published online: 01 April 2013.
Citation: Fritsche S and Li J (2013) Erratum: A candidate gene-based association study of tocopherol content and composition in rapeseed (Brassica napus). Front. Plant Sci. 4:69. doi: 10.3389/fpls.2013.00069
This article was submitted to Frontiers in Plant Genetics and Genomics, a specialty of Frontiers in Plant Science.